

Brad W. Goodman

Network Manager
Bryan ISD Technology Services
209-1174
bgoodman@bryanisd.org

Overview

Over 6 years experience in technology leadership, plus strong technical skills demonstrated by both work experience and industry certifications.

Employment History

2/02-Present Network Manager

Bryan Independent School District, Bryan, Texas.

- Lead team supporting 29 sites in the Bryan metropolitan area.
- Train team members in administration and support of Windows-based systems and Cisco and 3com network equipment.
- Oversee and assist redesign as needed for technology implementation of new school buildings and existing school renovations.
- Designed and implemented *successful* wireless network and supporting infrastructure for TIP (Technology Immersion Pilot) school.
- Contribute recommendations to technology and budget plan each year based on equipment failures, E-Rate funding, and growth.
- Reviewed and adjusted design of new Network Operations Center for the district.
- Oversaw and assisted completion of technical/electronics implementation of fiber-based Metropolitan Area Network (MAN).
- Worked with vendors Verizon and Internetwork Experts to complete design and installation of Bryan ISD's VoIP telephone system.
- Designed and implemented a centralized network services model to help provide account authorization and home directories to teachers and staff.
- Implemented proactive server and switch monitoring.

- Installed Microsoft Software Update Software to streamline Windows updates.

10/01-02/02 Network Administrator

MHMR Authority of Brazos Valley, Bryan, Texas.

- Supported LAN/WAN covering 12 sites throughout the Brazos valley connected via point-to-point T1, ISDN, VPN, and dial-up (LAN Modems).
- Setup and maintain 2611 Firewall/VPN Router, plus connected outer county site with 1710 Firewall/VPN router.
- Maintained the 3620 router that connects Bryan sites (via T1 leased line), two 1600 routers at the remote sites, and a 1600 router connecting central Bryan site to ISP via frame relay.
- Administrated NT/2000 servers including domain controllers, Citrix MetaFrame, and Exchange 5.5 servers.

- Rolled out new iServ clinical database application with client software running on Citrix Metaframe 1.8 in a farm of three Windows 2000 Terminal Servers.
- Participated in regional consortium of iServ implementers.
- Provided desktop support services to staff.
- Handled purchasing and gathered bids from vendors for new hardware and software requirements.
- Performed backup and recovery operations using Veritas Backup Exec.

9/98-8/01 **Manager, Network Management**

Viatel, Inc., College Station, Texas.

- Managed and lead team responsible for operation and administration of more than twenty Windows NT servers, including domain controllers, file and print servers, WINS, Exchange, Fax services, dial-up, VPN, and NT Terminal Server.
- Managed staff and personal projects, including timelines, scopes, documentation, and priorities.
- Assisted in the development of Corporate-wide departmental policies and direction.
- Personally administrated and supported multiple Windows-based servers.
- Provided technical leadership to departmental staff worldwide.
- Lead initiative to upgrade Windows NT 4.0 domain infrastructure to Windows 2000. Researched new methods of Windows 2000 rollouts, preliminary Active Directory design, and DNS issues.
- Began developing a strategy for disaster recovery that included documenting processes and specifications, as well as reducing points of failure using virtually no budget.
- Rebuilt NT 4.0 PDC from scratch and documented process including setup specifications, file permissions, and security updates.
- Managed domain user and computer policies. Created custom ADM files to allow policies for particular applications and other customized settings.
- Analyzed current NT Terminal Server environment and configuration, redesigned, and deployed new environment including new server, standardized user scenarios, setup and design specifications, and maintenance procedures. Continued as primary administrator for the system, and began training other staff.
- Researched possibility of using i386 Unix (Linux and Solaris) within the current environment. Because of lower priority, it was primarily used as an administrative tool for disk imaging and troubleshooting connectivity issues.
- Began at Viatel as LAN Administrator, and was promoted to Senior LAN Administrator, Supervisor, and finally Manager of Network Management.

Education

B.S., Engineering Technology, Electronics, May 1997, Texas A&M University, College Station, Texas.
